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(54) Heat-shrinkable laminate film.

57 A biaxially stretched heat-shrinkable laminated film is disclosed which possesses good heat-shrinkability, excellent melt hole resistance and heatresistant sealing property (the heat resistance of a seal portion), and highly satisfactory cold resistance, retains transparency even after shrinkage, and serves advantageously as a wrap for packaging foodstuffs. The laminated film is provided as an oxygen barrier layer with a layer of a mixture of vinvlidene chloride resin and a low melting point polyamide resin having a crystalline melting point of not higher than 210°C. This mixed resin has been cross-linked by applying the electron beam to the laminate in a dosage in the range of 1 to 12 megarads. The laminated film exhibits a heat shrinkage percentage of not less than 15% at 90°C and excels in gas barrier property.



EUROPEAN SEARCH REPORT

EP 90 30 7012

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category		th indication, where appropriate, want passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CI.5)	
P,A	EP-A-0 323 122 (KUREHA * claims 1-3, 5-10 *	kagaku kogyo K.K.)	1-12	B 32 B 27/00 B 32 B 27/16 B 32 B 27/26	
P,A	EP-A-0 336 680 (KUREHA * claims 1, 2, 13 *	KAGAKU KOGYO K.K.)	1,2	C 08 L 27/08	
A,D	EP-A-0 202 814 (AMERIC A-62023752) * claims 1, 5, 8 *	AN CAN COMPANY) & JP-	1,5,10		
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Α	US-A-3 852 177 (ATCHIS) * claim 1 *	ON ET AL.)	4,6,10,12		
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				TECHNICAL FIELDS SEARCHED (Int. CI.5)	
				B 32 B C O8 L	
	The present search report has I	peen drawn up for all claims			
Place of search		Date of completion of search		Examiner	
	The Hague	31 May 91	l IB	ARROLA TORRES O.M.	

- particularly relevant if taken alone
 particularly relevant if combined with another document of the same catagory
- A: technological background
- O: non-written disclosure
 P: intermediate document
- T: theory or principle underlying the invention

- the filing date

 D: document cited in the application
- L: document cited for other reasons
- &: member of the same patent family, corresponding document